

WHAT IS CLAIMED IS

1. An image dividing film, in which a resin film to be divided is previously provided with grooves, whereby images or characters output on the film are finely divided along the grooves.

2. An image dividing film, in which a resin film to be divided is as the lowermost layer, an adhesive layer is provided thereon, a paper or plastic film with image receiving layer coat for each printer is provided thereon to form a three-layer structure, and grooves are cut in the paper or the plastic film and the adhesive layer to be divided by a cutter, the grooves entering a portion of the resin film to be divided, whereby a user bends the film along the slits to finely divide output images or characters along the grooves.

3. The image dividing film according to claim 1 or 2, wherein the resin film to be divided is a cellulosic film.

4. The image dividing film according to claim 2, wherein the depth and groove width of a slit to the resin film to be divided are varied depending on the raw material characteristics and thickness of the resin film to be divided.

5. The image dividing film according to claim 1, wherein dissolved resin is directly applied to a printing paper or film to form a two-layer structure of the printing paper or film and the resin film to be divided without an adhesive layer.

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6. The image dividing film according to claims 1 to 5, wherein various coats by ink jet laser, sublimation and the like are applied to the resin film to be divided to cope with various uses.

7. The image dividing film according to claims 1 to 5, wherein the resin film to be divided is compounded with every raw material including paper or film coated with various image receiving layers by ink jet laser or sublimation and the like to meet various uses.

8. An image dividing film for multiple sizes, in which one side surface of a resin film to be divided is subjected to various image receiving layer coat treatment by ink jet laser, sublimation and the like, and the surface thereof opposite to the treated surface is provided with many fine slits as ruled into squares, whereby a user is capable of freely setting dividing positions.

9. The image dividing film according to claim 8, wherein a paper or plastic film layer made of polyethylene, polypropylene, polyester or the like is laminated on the surface of the resin film to be divided opposite to the image receiving layer coat surface to effect the image dividing film inexpensively, the grooves completely divide and cut the paper and the resin layer, and the grooves enter a portion of the resin film to be divided.

10. An image dividing film, in which slits as ruled into

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INDUSTRIAL APPLICABILITY

Although in a conventional method of dividing at the perforation, a cut end is bad, in the methods described above, dividing can be accomplished beautifully and finely, so the invention is of very high utility value.

That is, when dividing is performed according to these four methods, the photos can be divided finely in the property of the resin film to be divided, so that the value of merchandise is very heightened.